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**ABSTRACT****VIDEO CODING METHOD AND SYSTEM  
FOR A PLASMA DISPLAY PANEL**

The present invention relates to a coding method intended to improve the performance of GCC coding based on the temporal centre of gravity of displayed video codes. According to the invention, the number of video levels that can be selected in order to implement the GCC coding is increased by increasing the number of subfields in the video level display frame. This increase in the number of subfields is made possible by simultaneously addressing the cells of at least two adjacent rows of the PDP during at least two subfields of the video image display frame.

Figure 9.